

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

**MAR 6 1973**

Record by JCM Source of data BOWC Date 8-72 Map \_\_\_\_\_

State 28 County (or town) Lawndes Sequential number: 44 1

Latitude: 33<sup>deg</sup> 23<sup>min</sup> 50<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 82<sup>min</sup> 12<sup>sec</sup> W

Lat-long accuracy: 3<sup>0</sup> T 19<sup>0</sup> S R 17<sup>0</sup> Sec 19 SE NW

Local well number: M029DB1919517W Other number: \_\_\_\_\_ B & M

Local use: 336 Owner or name: \_\_\_\_\_

Owner or name: T. H. ROBINSON Address: Columbus

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 165 ft Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: Steel Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9:7:2 Pump intake setting: \_\_\_\_\_ ft

Driller: Clardy name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S Deep  Shallow

Power (type): diesel, X elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 20 Accuracy: \_\_\_\_\_

Date meas: 7:7:2 Yield: \_\_\_\_\_ gpm 12 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

M29

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

# HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>18</sup> Physiographic Province: \_\_\_\_\_ <sup>20 21</sup> Section: \_\_\_\_\_

<sup>19</sup> **D** Drainage Basin: \_\_\_\_\_ <sup>22 23</sup> **134** <sup>24 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup> \_\_\_\_\_

**Ever d** <sup>27</sup> (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ <sup>28 29</sup> **K3** \_\_\_\_\_ <sup>30 31</sup> **EZ**  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ <sup>32 33</sup> **4S** \_\_\_\_\_ <sup>34</sup> **6** \_\_\_\_\_  
Origin: Aquifer Thickness: **68** ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>35 36</sup> **68** \_\_\_\_\_ <sup>37 38</sup> **20** \_\_\_\_\_  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ <sup>39 40</sup> \_\_\_\_\_ <sup>41 42</sup> \_\_\_\_\_ <sup>43 44</sup> \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ <sup>45 46</sup> \_\_\_\_\_ <sup>47 48</sup> \_\_\_\_\_ <sup>49</sup> \_\_\_\_\_  
Origin: Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>50 51</sup> \_\_\_\_\_ <sup>52 53</sup> \_\_\_\_\_  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: **None**

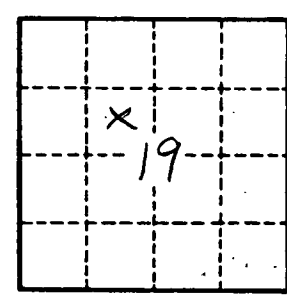
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>54 55</sup> \_\_\_\_\_ <sup>56 57</sup> Source of data: \_\_\_\_\_ <sup>58</sup> \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ <sup>59 60</sup> \_\_\_\_\_ <sup>61 62</sup> Source of data: \_\_\_\_\_ <sup>63</sup> \_\_\_\_\_

Surficial material: \_\_\_\_\_ <sup>64 65</sup> \_\_\_\_\_ <sup>66 67</sup> \_\_\_\_\_ <sup>68 69</sup> \_\_\_\_\_  
Infiltration characteristics: \_\_\_\_\_ <sup>70 71</sup> \_\_\_\_\_ <sup>72</sup> \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ <sup>73 74</sup> \_\_\_\_\_ <sup>75 76</sup> \_\_\_\_\_ <sup>77 78</sup> \_\_\_\_\_  
Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ <sup>79</sup> \_\_\_\_\_ <sup>80</sup> \_\_\_\_\_ <sup>81</sup> \_\_\_\_\_  
gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. **M29**